

**In the Specification**

Please amend the specification as follows:

On page 2, line 12, please amend the paragraph beginning with the term “The invention” as follows:

The invention concerns a device for connecting a wireless network to at least one other network comprising a bridge module for managing a plurality of ports for connecting to respective networks; characterized in that the device ~~it~~ comprises a link ~~wireless-network~~ management module for managing associations, with an access point of a centralized wireless network, ~~of~~ and devices of networks connected to the bridge device other than the wireless network; wherein the bridge device is adapted to be a station of the wireless network.

On Page 3, line 11, please amend the paragraph beginning with the term “According to” as follows:

According to an embodiment of the invention, the device further comprises means for generating a message to ~~said wireless-network~~ link the management module upon a filtering table amendment, said means for generating a message having an enabled state and a disabled state for each network.